

## EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
S1	412	"29"/\$.ccls. and (chang-r\$.xa. or chang-r\$.xp.)	USPAT	OR	OFF	2006/11/28 07:33
S2	2290	"29"/\$.ccls. and probe	USPAT	OR	ON	2006/11/28 07:35
S3	295	(bellis-p\$.in. or sufka-s\$.in. or tahti-t\$.in. or price-d\$.in.)	USPAT	OR	ON	2006/11/28 07:35
S4	36	("0103330"   "1277454"   "3609539"   "3880745"   "3916518"   "4001679"   "4002518"   "4189203"   "4199833"   "4417206"   "4423373"   "4680542"   "4686465"   "4767985"   "4783624"   "5032787"   "5105148"   "5170788"   "5184065"   "5190548"   "5457392"   "5557213"   "5667410"   "5731710"   "5895403"   "5915759"   "6118287"   "6168593"   "6208155"   "6271672"   "6407562"   "6538424"   "D400811"   "D422518").PN. OR ("7140105").URPN.	US-PGPUB; USPAT; USOCR	OR	OFF	2006/11/28 08:00
S5	7	("5685884"   "5712562"   "5818224"   "6072312"   "6131270"   "6170148"   "6643909").PN. OR ("7120994").URPN.	US-PGPUB; USPAT; USOCR	OR	OFF	2006/11/28 08:08
S6	37	("2361348"   "2890505"   "3932828"   "4000877"   "4162138"   "4377548"   "4408159"   "4419646"   "4470786"   "4680543"   "4829245"   "4954307"   "4959000"   "5016343"   "5018049"   "5021737"   "5039942"   "5049055"   "5122046"   "5133921"   "5138292"   "5147657"   "5151277"   "5182032"   "5226221"   "5240397"   "5252051"   "5351388"   "5376325").PN. OR ("6170148").URPN.	US-PGPUB; USPAT; USOCR	OR	OFF	2006/11/28 08:09

## EAST Search History

S7	58	("2361348"   "2890505"   "3473110"   "3932828"   "3996510"   "4000877"   "4162138"   "4377548"   "4408159"   "4419646"   "4470786"   "4564810"   "4680543"   "4829245"   "4847557"   "4849728"   "4954307"   "4959000"   "5016343"   "5018049"   "5021737"   "5036285"   "5039942"   "5049055"   "5122046"   "5133921"   "5138292"   "5147657"   "5151277"   "5182032"   "5226221"   "5240397"   "5252051"   "5278496"   "5351388"   "5376325"   "5381089"   "5388916"   "5418454"   "5507089"   "5563510"   "5633062"   "5685884"   "5691636"   "5712562"   "5770941"   "5818224"   "5998988"   "6025719"   "6072312"   "6131267"   "6131270"   "6170148"   "6250519").PN. OR ("6643909").URPN.	US-PGPUB; USPAT; USOCR	OR	OFF	2006/11/28 08:10
S8	42	("2361348"   "2890505"   "3474526"   "3932828"   "4000877"   "4162138"   "4377548"   "4408159"   "4419646"   "4470786"   "4680543"   "4829245"   "4918833"   "4954307"   "4959000"   "5016343"   "5018049"   "5021737"   "5039942"   "5049055"   "5122046"   "5133921"   "5138292"   "5147657"   "5151277"   "5182032"   "5226221"   "5240397"   "5252051"   "5351388"   "5376325"   "5533391").PN. OR ("5685884").URPN.	US-PGPUB; USPAT; USOCR	OR	OFF	2006/11/28 08:15
S9	43	("2361348"   "2890505"   "3473110"   "3932828"   "4000877"   "4162138"   "4377548"   "4408159"   "4419646"   "4470786"   "4680543"   "4829245"   "4847557"   "4954307"   "4959000"   "5016343"   "5018049"   "5021737"   "5039942"   "5049055"   "5122046"   "5133921"   "5138292"   "5147657"   "5151277"   "5182032"   "5226221"   "5240397"   "5252051"   "5278496"   "5351388"   "5376325"   "5381089"   "5418454").PN. OR ("5712562").URPN.	US-PGPUB; USPAT; USOCR	OR	OFF	2006/11/28 08:29

## EAST Search History

S10	58	("2361348"   "2890505"   "3473110"   "3932828"   "3996510"   "4000877"   "4162138"   "4377548"   "4408159"   "4419646"   "4470786"   "4564810"   "4680543"   "4829245"   "4847557"   "4849728"   "4954307"   "4959000"   "5016343"   "5018049"   "5021737"   "5036285"   "5039942"   "5049055"   "5122046"   "5133921"   "5138292"   "5147657"   "5151277"   "5182032"   "5226221"   "5240397"   "5252051"   "5278496"   "5351388"   "5376325"   "5381089"   "5388916"   "5418454"   "5507089"   "5563510"   "5633062"   "5685884"   "5691636"   "5712562"   "5770941"   "5818224"   "5998988"   "6025719"   "6072312"   "6131267"   "6131270"   "6170148"   "6250519").PN. OR ("6643909").URPN.	US-PGPUB; USPAT; USOCR	OR	OFF	2006/11/28 08:32
-----	----	--	------------------------------	----	-----	------------------

## EAST Search History

S11	80	( "20010009061"   "20010030549"   "3401126"   "3429040"   "3541222"   "3596228"   "3634807"   "3654585"   "3680037"   "3806801"   "3862790"   "3971610"   "4027935"   "4038599"   "4184729"   "4581679"   "4636722"   "4636772"   "4649339"   "4663840"   "4707657"   "4793814"   "4837507"   "4906920"   "4916002"   "4918383"   "4922192"   "4975638"   "4980637"   "4987100"   "4991290"   "5020219"   "5059898"   "5061192"   "5069628"   "5097101"   "5126286"   "5133119"   "5134365"   "5145552"   "5172050"   "5177438"   "5180977"   "5207585"   "5225037"   "5293175"   "5326412"   "5355079"   "5367165"   "5389885"   "5395253"   "5412866"   "5453404"   "5506515"   "5517126"   "5521518"   "5537372"   "5584120"   "5623213"   "5623214"   "5720098"   "5723347"   "5742174"   "5813847"   "5814847"   "5869974"   "5876082"   "5896038"   "5914613"   "5926029"   "5973504"   "5974662"   "6114864"   "6174744"   "6256882"   "6268016"   "6351885").PN. OR ("6860009").URPN.	US-PGPUB; USPAT; USOCR	OR	OFF	2006/11/28 11:21
S12	1	"7120994".pn. and (metal adj interface adj cup)	USPAT	OR	ON	2006/11/28 13:33
S13	1	"7120994".pn. and (metal adj probe adj case)	USPAT	OR	ON	2006/11/28 11:26
S14	7	( "5685884"   "5712562"   "5818224"   "6072312"   "6131270"   "6170148"   "6643909").PN. OR ("7120994").URPN.	US-PGPUB; USPAT; USOCR	OR	OFF	2006/11/28 11:28

## EAST Search History

S15	58	("2361348"   "2890505"   "3473110"   "3932828"   "3996510"   "4000877"   "4162138"   "4377548"   "4408159"   "4419646"   "4470786"   "4564810"   "4680543"   "4829245"   "4847557"   "4849728"   "4954307"   "4959000"   "5016343"   "5018049"   "5021737"   "5036285"   "5039942"   "5049055"   "5122046"   "5133921"   "5138292"   "5147657"   "5151277"   "5182032"   "5226221"   "5240397"   "5252051"   "5278496"   "5351388"   "5376325"   "5381089"   "5388916"   "5418454"   "5507089"   "5563510"   "5633062"   "5685884"   "5691636"   "5712562"   "5770941"   "5818224"   "5998988"   "6025719"   "6072312"   "6131267"   "6131270"   "6170148"   "6250519").PN. OR ("6643909").URPN.	US-PGPUB; USPAT; USOCR	OR	OFF	2006/11/28 11:29
S16	26	("3045290"   "3240848"   "3348143"   "3848208").PN. OR ("5226221").URPN.	US-PGPUB; USPAT; USOCR	OR	OFF	2006/11/28 11:32
S17	10	("3045290").URPN.	USPAT	OR	OFF	2006/11/28 11:34
S18	19	("3473110").URPN.	USPAT	OR	OFF	2006/11/28 11:39
S19	16	("2587631"   "2994032"   "3234457"   "3473110"   "3553570"   "3718855"   "3739262").PN. OR ("3921065").URPN.	US-PGPUB; USPAT; USOCR	OR	OFF	2006/11/28 11:45
S20	45	("2300999"   "2308159"   "2519367"   "2684464"   "3209243"   "3327205"   "3419797").PN. OR ("3718855").URPN.	US-PGPUB; USPAT; USOCR	OR	OFF	2006/11/28 11:47
S21	21	("3555412"   "3718855"   "3831084"   "4204159"   "4219774"   "4441078"   "4454473").PN. OR ("4629984").URPN.	US-PGPUB; USPAT; USOCR	OR	OFF	2006/11/28 11:49
S22	12	("3676776"   "3831084"   "4413231"   "4629984"   "4633176"   "5174165"   "5279168"   "5517124").PN. OR ("5834937"). URPN.	US-PGPUB; USPAT; USOCR	OR	OFF	2006/11/28 11:50
S23	36	("3274534"   "3512084").PN. OR ("3676776").URPN.	US-PGPUB; USPAT; USOCR	OR	OFF	2006/11/28 11:55

## EAST Search History

S24	91	( "3059152"   "3144527"   "3215968"   "3290636"   "3404362"   "3407378"   "3430182"   "3447249"   "3504328"   "3550062"   "3601762"   "3676776"   "3747045"   "3783433"   "3810258"   "3885215"   "3899231"   "3996516"   "4004298"   "4009921"   "4012093"   "4037899"   "4042880"   "4050769"   "4095867"   "4118090"   "4164704"   "4175810"   "4242657"   "4245189"   "4270826"   "4307928"   "4321532"   "4381134"   "4417095"   "4428640"   "4443756"   "4448466"   "4479685"   "4498722"   "4504101"   "4510553"   "4526429"   "4528500"   "4533203"   "4541678"   "4548452"   "4550962"   "4571542"   "4587596"   "4606589"   "4652066"   "4663695"   "4667270"   "4675600"   "4691979"   "4701703"   "4707655"   "4717344"   "4721908"   "4724383"   "4730086"   "4735587"   "4744764"   "4755149"   "4758187"   "4773877"   "4789352"   "4793816"   "4793817"   "4795362"   "4795977"   "4806104"   "4966556"   "5007844"   "5215471"   "5256073").PN. OR ("5425649").URPN.	US-PGPUB; USPAT; USOCR	OR	OFF	2006/11/28 11:57
S25	14	( "2540588"   "3075144"   "3825822"   "4526177"   "4629984"   "4906926"   "5034690"   "5079502"   "5140264"   "5414508").PN. OR ("5617025"). URPN.	US-PGPUB; USPAT; USOCR	OR	OFF	2006/11/28 12:20
S26	16	( "2587631"   "2994032"   "3234457"   "3473110"   "3553570"   "3718855"   "3739262").PN. OR ("3921065").URPN.	US-PGPUB; USPAT; USOCR	OR	OFF	2006/11/28 12:28
S27	1	( "4,202,092").PN.	USPAT	OR	OFF	2006/11/29 06:55
S28	1	( "4,618,209").PN.	USPAT	OR	OFF	2006/11/29 06:55